## HEAT SINK

## ABSTRACT OF THE DISCLOSURE

The present invention seeks to provide a novel heat sink capable of being effectively produced at a low cost and having excellent heat dissipation performance. The heat sink comprises fins 11 of a metal wire coil formed of coil elements 11a and 11b made by winding a flat metal wire. The fins 11 are disposed on a heat conductive base plate 10 with flat surfaces 111 of the fins arranged perpendicular to the base plate 10.